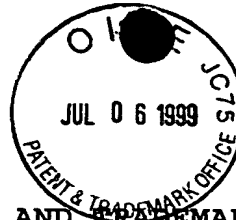


DOCKET NO.: ISIS-2960



#7
CJH
PATENT
7/15/99

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:

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Henri M. Sasmor; Douglas G. Brooks; Cara Ohashi; Jacqueline R.
Wyatt; Alexander H. Borchers; and Timothy A. Vickers

Serial No.: 09/067,638

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For: IDENTIFICATION OF GENETIC TARGETS FOR MODULATION BY
OLIGONUCLEOTIDES AND GENERATION OF OLIGONUCLEOTIDES FOR GENE
MODULATION

Assistant Commissioner for Patents
Washington, DC 20231

Sir:

ASSOCIATE POWER OF ATTORNEY

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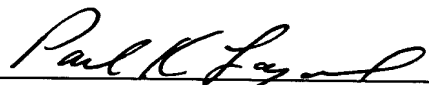
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of **ISIS PHARMACEUTICALS**, 2292 Faraday Avenue, Carlsbad,
 California 92008; his associates, with full power to prosecute
 the above-identified application and to transact all business in

the Patent Office connected therewith and requests that
correspondence continue to be directed to the firm of WOODCOCK
WASHBURN KURTZ MACKIEWICZ & NORRIS LLP at the above address.

Date: June 28, 1999



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